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RAW SEQUENCE LISTING

PATENT APPLICATION US/09/488,491

DATE: 02/11/2000 TIME: 10:05:06

Input Set: I488491.RAW

This Raw Listing contains the General Information and up to first 5 pages.

```
<110> APPLICANT: Michel F. Levesque
           Toomas Neuman
 2
     <120> TITLE OF INVENTION: TRANSDIFFERENTIATION OF EPIDERMAL BASAL
 3
           CELLS INTO NEURAL PROGENITOR CELLS, NEURONAL CELLS AND/OR
           GLIAL CELLS
 5
 6
     <130> FILE REFERENCE: CEDAR 042638
 7
     <140> CURRENT APPLICATION NUMBER: US/09/488,491
 8
     <141> CURRENT FILING DATE: 2000-01-20
     <160> NUMBER OF SEQ ID NOS: 4
 9
     <170> SOFTWARE: FastSEQ for Windows Version 3.0
10
11
     <210> SEQ ID NO 1
12
     <211> LENGTH: 27
13
     <212> TYPE: DNA
     <213> ORGANISM: Homo sapiens
14
     <220> FEATURE:
16
     <221> NAME/KEY: gene
     <222> LOCATION: (0)...(0)
17
18
     <223> OTHER INFORMATION: MSX1 antisense oligonucleotide sequence MSX1-1
19
     <400> SEQUENCE: 1
                                                                                     27
20
           gacaccgagt ggcaaagaag tcatgtc
21
     <210> SEQ ID NO 2
     <211> LENGTH: 24
22
23
     <212> TYPE: DNA
24
     <213> ORGANISM: Homo sapiens
25
     <220> FEATURE:
26
     <221> NAME/KEY: gene
27
     <222> LOCATION: (0)...(0)
28
     <223> OTHER INFORMATION: MSX1 antisense oligonucleotide sequence MSX1-2
29
     <400> SEQUENCE: 2
           cggcttcctg tggtcggcca tgag
30
                                                                                     24
     <210> SEQ ID NO 3
31
     <211> LENGTH: 35
     <212> TYPE: DNA
33
     <213> ORGANISM: Homo sapiens
     <220> FEATURE:
35
     <221> NAME/KEY: gene
36
37
     <222> LOCATION: (0)...(0)
38
     <223> OTHER INFORMATION: HES1 open reading frame 5' sequence (HES1-1)
39
     <400> SEQUENCE: 3
40
                                                                                     35
           accggggacg aggaattttt ctccattata tcagc
41
     <210> SEQ ID NO 4
42
     <211> LENGTH: 40
43
     <212> TYPE: DNA
44
     <213> ORGANISM: Homo sapiens
```

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PAGE: 2 RAW SEQUENCE LISTING DATE: 02/11/2000

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Input Set: I488491.RAW

40

45 <220> FEATURE:

46 <221> NAME/KEY: gene

47 <222> LOCATION: (0)...(0)

48 <223> OTHER INFORMATION: HES1 open reading frame middle sequence (HES1-2)

49 <400> SEQUENCE: 4

50 cacggaggtg ccgctgttgc tgggctggtg tggtgtagac

PAGE:

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VERIFICATION SUMMARY PATENT APPLICATION US/09/488,491 DATE: 02/11/2000 TIME: 10:05:06

Input Set: I488491.RAW

Line ? Error/Warning

Original Text